Veterinary Immunology and Immunopathology, 29 (1991) 365–368
Elsevier Science Publishers B.V., Amsterdam

Author Index

Abolhassani, M. and Jacobsen, K.L. (Athens, GA, USA)
Purification of an acid-stable bovine leukocyte interferon 171
Adams, L.G., *see* Williams, J.D. et al.
Allanson, M., *see* Wilkinson, R. et al.
Barr, S.C., Dennis, V.A., Klei, T.R. (Baton Rouge, LA, USA) and Norcross, N.L. (Ithaca, NY, USA)
Antibody and lymphoblastogenic responses of dogs experimentally infected with *Trypanosoma cruzi* isolates from North American mammals 267
Bernadina, W.E., van Leeuwen, M.A.W., Hendrikx, W.M.L. and Ruitenberg, E.J. (Utrecht, Netherlands)
Serum opsonic activity and neutrophil phagocytin capacity of newborn lambs before and 24–36 h after colostrum uptake 127
Boyer, A.E., *see* Tsang, V.C.W. et al.
Buchan, G.S., Grimmett, D.J. and Griffin, J.F.T. (Dunedin, New Zealand)
Cervine T-lymphocyte growth factors and their measurement in tuberculosis 115
Burrells, C. and Reid, H.W. (Edinburgh, UK)
Phenotypic analysis of lymphoblastoid cell lines derived from cattle and deer affected with "sheep-associated" malignant catarrhal fever 151
Büttner, M., Wanke, R. and Obermann, B. (Munich, FRG)
Natural killer (NK) activity of porcine blood lymphocytes against allogeneic melanoma target cells 89
Carter, S.D., *see* Pollock, J.M. et al.
Chiang, Y.-W., Murata, H. and Roth, J.A. (Ames, IA, USA)
Activation of bovine neutrophils by recombinant bovine tumor necrosis factor-α 329
Dankert, J.R., *see* MacKay, R.J. et al.
Davis, D.S., *see* Williams, J.D. et al.
Dennis, V.A., *see* Barr, S.C. et al.
Dezzutti, C.S., *see* Nagahata, H. et al.
Dixon, J.B., *see* Pollock, J.M. et al.
Dobrzanski, M.J. and Yang, T.-J. (Storrs, CT, USA)
Differential enhancement and distribution of antigen-specific cells in various lymph nodes in response to locally inoculated bacterial antigens 239
Drost, G., *see* Rimmelzwaan, G.F. et al.
Eskra, L., O'Reilly, K.L. and Splitter, G.A. (Madison, WI, USA)
The bovine p150/95 molecule (CD11c/CD18) functions in primary cell–cell interaction 213
Faisal, M., Weeks, B.A., Vogelbein, W.K. and Huggett, R.J. (Gloucester Point, VA, USA)
Evidence of aberration of the natural cytotoxic cell activity in *Fundulus heteroclitus* (Pisces: Cyprinodontidae) from the Elizabeth River, Virginia 339
Franti, C.E., *see* Tenorio, A.P. et al.
Tsang, V.C.W., Pilcher, J.A., Zhou, W., Boyer, A.E., and Schantz, P.M. (Atlanta, GA, USA), Kamango-Sollo, E.I.P. (Nairobi, Kenya), Rhoads, M.L. and Murrell, K.D. (Beltsville, MD, USA)
Efficacy of the immunoblot assay for cysticercosis in pigs and modulated expression of distinct IgM/IgG activities to *Taenia solium* antigens in experimental infections 69

Griffin, J.F.T., *see* Buchan, G.S. et al.
Grimmett, D.J., *see* Buchan, G.S. et al.
Grünig, G., Hulliger, C., Winder, C., Hermann, M., von Fellenberg, R. (Zurich, Switzerland) and Jungi, T.W. (Berne, Switzerland)
Spontaneous and lipopolysaccharide-induced expression of procoagulant activity equine lung macrophages in comparison with blood monocytes and blood neutrophils 295
Grünig, G., Witschi, U., Winder, C., Hermann, M. and von Fellenberg, R. (Zurich, Switzerland)
Neutrophil migration induced by equine respiratory secretions, bronchoalveolar lavage fluids and culture supernatants of pulmonary lavage cells 313
Hardegg, W., *see* Kuhn, G. et al.
Heck, F.C., *see* Williams, J.D. et al.
Hendrikx, W.M.L., *see* Bernadina, W.E. et al.
Hermann, M., *see* Grünig, G. et al.
Hermann, M., *see* Grünig, G. et al.
Huggett, R.J., *see* Faisal, M. et al.
Hulliger, C., *see* Grünig, G. et al.
Jacobsen, K.L., *see* Abolhassani, M. and Jacobsen, K.L.
Jensen, A.L., *see* Thomsen, M.K. and Jensen, A.L.
Jensen, J. and Schultz, R.D. (Madison, WI, USA)
Effect of infection by bovine viral diarrhea virus (BVDV) in vitro on interleukin-1 activity of bovine monocytes 251
Jungi, T.W., *see* Grünig, G. et al.
Kamango-Sollo, E.I.P., *see* Tsang, V.C.W. et al.
Kelly, D.F., *see* Pollock, J.M. et al.
Kimura, M., *see* Nagahata, H. et al.
King, R.R., *see* MacKay, R.J. et al.
Klei, T.R., *see* Barr, S.C. et al.
Kociba, G.J., *see* Nagahata, H. et al.
Kociba, G.J., *see* Nagahata, H. et al.
Koiwa, M., *see* Nagahata, H. et al.
Kolega, V., *see* Wilkinson, R. et al.
Kostro, K. and Wiktorowicz, K. (Lublin, Poland)
Optimal conditions for in vitro mitogen-induced proliferation of peripheral blood lymphocytes in breeding foxes 183
Kuhn, G., Hardegg, W., Noack, S. and Trunk, H. (Heidelberg, Germany)
Long-term effects of hysterectomy and bilateral oophorectomy on lymphoid tissue in female Lewis rats 353
Lawrence, D., *see* Wilkinson, R. et al.
Lee, W.Y., *see* Pradhan, H.K. et al.
MacKay, R.J., King, R.R., Dankert, J.R., Reis, K.J. and Skelley, L.A. (Gainesville, FL, USA)
Cytotoxic tumor necrosis factor activity produced by equine alveolar macrophages: preliminary characterization 15
Madewell, B.R., *see* Tenorio, A.P. et al.
Majury, A.L. and Shewen, P.E. (Guelph, Ont., Canada)
The effect of Pasteurella haemolytica A1 leukotoxic culture sypernate on the in vitro proliferative response of bovine lymphocytes 41
Majury, A.L. and Shewen, P.E. (Guelph, Ont., Canada)
Preliminary investigation of the mechanism of inhibition of bovine lymphocyte proliferation by *Pasteurella haemolytica* A1 leukotoxin 57

McGuire, T.C., *see* Shkap, V. et al.
Mohanty, G.C., *see* Pradhan, H.K. et al.
Murata, H., *see* Chiang, Y.-W. et al.
Murrell, K.D., *see* Tsang, V.C.W. et al.
Nagahata, H., Noda, H., Koiwa, M. (Hokkaido, Japan), Kociba, G.J. (Colombus, OH, USA) and Kimura, M. (Tokyo, Japan)
Effects of dihydroheptaprenol on the neutrophil function of postpartum dairy cows 163
Nagahata, H., Dezzutti, C.S. and Kociba, G.J. (Columbus, OH, USA)
A rapid microassay for measuring the luminol-dependent chemiluminescent response in canine whole blood 285
Neville, S., *see* Wilkinson, R. et al.
Noack, S., *see* Kuhn, G. et al.
Noda, H., *see* Nagahata, H. et al.
Norcross, N.L., *see* Barr, S.C. et al.
O'Reilly, K.L., *see* Eskra, L. et al.
Obermann, B., *see* Büttner, M. et al.
Osterhaus, A.D.M.E., *see* Rimmelzwaan, G.F. et al.
Palmer, G.H., *see* Shkap, V. et al.
Patnaik, B., *see* Pradhan, H.K. et al.
Pedersen, N.C., *see* Tenorio, A.P. et al.
Pilcher, J.A., *see* Tsang, V.C.W. et al.
Pipano, E., *see* Shkap, V. et al.
Pollock, J.M., Rowan, T.G., Dixon, J.B., Carter, S.D. and Kelly, D.F. (Liverpool, UK)
Estimation of immunity in the developing calf: cellular and humoral response to keyhole limpet haemocyanin 105
Pradhan, H.K., Mohanty, G.C., Lee, W.Y. and Patnaik, B. (Izatnagar, India)
Antibody directed against Marek's disease-associated tumor surface antigen can be eluted from Marek's disease tumor cells 229
Reid, H.W., *see* Burrells, C. and Reid, H.W.
Reis, K.J., *see* MacKay, R.J. et al.
Rhoads, M.L., *see* Tsang, V.C.W. et al.
Rimmelzwaan, G.F., van Es, J.H., Drost, G., UytdeHaag, F.G.C.M. and Osterhaus, A.D.M.E. (Bilthoven, Netherlands)
Induction and characterization of monoclonal anti-idiotypic antibodies reactive with idiotypes of canine parvovirus neutralizing monoclonal antibodies 139
Roth, J.A., *see* Chiang, Y.-W. et al.
Rowan, T.G., *see* Pollock, J.M. et al.
Ruitenberg, E.J., *see* Bernadina, W.E. et al.
Schantz, P.M., *see* Tsang, V.C.W. et al.
Schultz, R.D., *see* Jensen, J. and Schultz, R.D.
Shewen, P.E., *see* Majury, A.L. and Shewen, P.E.
Shkap, V. and Pipano, E. (Bet Dagan, Israel), McGuire, T.C. and Palmer, G.H. (Pullman, WA, USA)
Identification of immunodominant polypeptides common between *Anaplasma centrale* and *Anaplasma marginale* 31
Skelley, L.A., *see* MacKay, R.J. et al.
Splitter, G.A., *see* Eskra, L. et al.
Tenorio, A.P., Franti, C.E., Madewell, B.R. and Pedersen, N.C. (Davis, CA, USA)
Chronic oral infections of cats and their relationships to persistent oral carriage of feline calici immunodeficiency, or leukemia viruses 1

Thomsen, M.K. (Ballerup, Denmark) and Jensen, A.L. (Copenhagen, Denmark)
Reassessment of two Boyden chamber methods for measuring canine neutrophil migration: the leading front and the lower surface count assays 197
Trunk, H., *see* Kuhn, G. et al.
Tsang, V.C.W., Pilcher, J.A., Zhou, W., Boyer, A.E., Schantz, P.M. (Atlanta, GA, USA), Kamango-Sollo, E.I.P. (Nairobi, Kenya), Rhoads, M.L. and Murrell, K.D. (Beltsville, MD, USA)
Efficacy of the immunoblot assay for cysticercosis in pigs and modulated expression of distinct IgM/IgG activities to *Taenia solium* antigens in experimental infections 69
UytdeHaag, F.G.C.M., *see* Rimmelzwaan, G.F. et al.
Van Es, J.H., *see* Rimmelzwaan, G.F. et al.
Van Leeuwen, M.A.W., *see* Bernadina, W.E. et al.
Vogelbein, W.K., *see* Faisal, M. et al.
Von Fellenberg, R., *see* Grünig, G. et al.
Von Fellenberg, R., *see* Grünig, G. et al.
Wanke, R., *see* Büttner, M. et al.
Weeks, B.A., *see* Faisal, M. et al.
Wiktorowicz, K., *see* Kostro, K. and Wiktorowicz, K.
Wilkinson, R., Allanson, M., Kolega, V., Lawrence, D. and Neville, S. (Adelaide, S.A., Australia)
Purification and initial characterisation of koala immunoglobulins 189
Williams, J.D., Heck, F.C., Davis, D.S. and Adams, L.G. (College Station, TX, USA)
Comparison of results from five serologic methods used for detecting *Brucella abortus* antibody activity in coyote sera 79
Winder, C., *see* Grünig, G. et al.
Winder, C., *see* Grünig, G. et al.
Witschi, U., *see* Grünig, G. et al.
Yang, T.-J., *see* Dobrzanski, M.J. and Yang, T.-J.
Zhou, W., *see* Tsang, V.C.W. et al.